

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------|---------|------------------|
| S16 | 2006 | 704/219,220,223.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 07:37 |
| S17 | 0 | ("2005/0096901").URPN. | USPAT | OR | ON | 2006/05/31 07:40 |
| S18 | 0 | ("2004/0215450").URPN. | USPAT | OR | ON | 2006/05/31 07:41 |
| S19 | 16 | ("4220819" "4797925" "4817157" "5271089" "5274741" "5353373" "5371853" "5451951" "5621852" "5657418" "5787390" "5845244" "6148282" "6161086" "6240382" "6389388"). PN. OR ("6763330").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/31 08:02 |
| S5 | 54 | S3 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:03 |
| S20 | 210 | pitch with prediction with error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:03 |
| S21 | 373 | pitch same codebook same search | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:03 |
| S22 | 59 | S20 and S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:03 |
| S23 | 0 | ("2002/0103638").URPN. | USPAT | OR | ON | 2006/05/31 08:03 |
| S6 | 14 | ("4932061" "5307441" "5359696" "5444816" "5519807" "5664055" "5699482" "5701392" "5754976" "5963898" "6006174" "6064962" "6192334" "6449590").PN. OR ("6807524"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/31 08:06 |
| S7 | 150 | filter\$5 same codevector | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:06 |
| S24 | 15 | ("4932061" "5307441" "5359696" "5444816" "5519807" "5664055" "5699482" "5701392" "5754976" "5963898" "6006174" "6064962" "6192334" "6449590").PN. OR ("6807524"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/31 08:06 |
| S25 | 160 | filter\$5 same codevector | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:06 |
| S26 | 0 | ("2005/0108005").URPN. | USPAT | OR | ON | 2006/05/31 08:13 |

EAST S arch History

| | | | | | | |
|-----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S27 | 15 | ("4932061" "5307441" "5359696" "5444816" "5519807" "5664055" "5699482" "5701392" "5754976" "5963898" "6006174" "6064962" "6192334" "6449590").PN. OR ("6807524"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/31 08:15 |
| S11 | 291 | pitch with predict\$ with error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:17 |
| S28 | 320 | pitch with predict\$ with error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:17 |
| S29 | 69 | S21 and S28 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:18 |
| S14 | 8 | S12 same S13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:19 |
| S30 | 50 | convol\$5 with pitch with \$4vector | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:19 |
| S13 | 968 | weight\$ with synthesi\$ with filter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:20 |
| S31 | 1058 | weight\$3 with synthesi\$ with filter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:20 |
| S32 | 11 | S30 same S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/31 08:20 |
| S33 | 4623 | pitch with analy\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 09:36 |
| S34 | 1050 | (pitch adaptive) with codebook | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 09:36 |
| S35 | 209 | S33 same S34 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 09:36 |

EAST Search History

| | | | | | | |
|-----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S36 | 415 | pitch with prediction with (error residual) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 09:36 |
| S37 | 89 | S34 same S36 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 09:37 |
| S38 | 15 | ("4932061" "5307441" "5359696" "5444816" "5519807" "5664055" "5699482" "5701392" "5754976" "5963898" "6006174" "6064962" "6192334" "6449590").PN. OR ("6807524"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/01 09:46 |
| S39 | 7 | ("5235669" "5444816" "5450449" "5699482" "5701392" "5754976" "5819213").PN. OR ("6795805").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/01 09:49 |
| S40 | 1630 | short with term with predict\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/02 11:34 |
| S41 | 2720 | long with term with predict\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/02 11:34 |
| S42 | 754 | S40 same S41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/02 11:34 |
| S43 | 275 | S42 and "704"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/02 11:34 |
| S44 | 619 | pitch with predict\$4 with (error residual) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/02 11:35 |
| S45 | 53 | S42 same S44 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/02 11:35 |